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while mounted onto an outer surface of a catheter for delivery to an affected area of a vessel
[and then expanded to maintain the affected area of a vessel at a diameter larger than if the
support device were not implanted] until application of a radial force to form an expanded
configuration.

Cancel claims 2 and 3.

Add the following new claims:

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1. An endovascular support device for implantation in a vessel within the human
body comprising:
a plurality of stent members;
each stent member formed of a plurality of substantially straight segments having ends;
the ends of respective pairs of the plurality of substantially straight segments connected
end to end at a plurality of axial turns; and
whereby each of the plurality of stent members are capable of retaining a compressed
configuration while mounted onto an outer surface of a catheter for delivery to an affected area
of a vessel until application of a radial force to form an expanded configuration.

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2. The endovascular support device according to claim 1 wherein the plurality of
stent members are adjacent and non-overlapping.